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#5



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Josef Otto RETTENMAIER  
 Title: ANCILLARY FILTERING AGENT  
 Appl. No.: 09/380,731  
 Filing Date: September 13, 1999  
 Examiner: Sun U. Kim  
 Art Unit: 1723

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 TC 1700

AMENDMENT TRANSMITTAL

Commissioner for Patents  
 PO Box 1450  
 Alexandria, Virginia 22313-1450

Sir:

Transmitted herewith is an amendment in the above-identified application.

[ X ] The fee required for additional claims is calculated below:

Claims As Amended		Previously Paid For		Extra Claims Present	Rate		Additional Claims Fee
49	-	36	=	13 x	\$18.00	=	\$234.00
5	-	4	=	1 x	\$86.00	=	\$86.00
First presentation of any Multiple Dependent Claims: +					\$290.00	=	\$0.00
CLAIMS FEE TOTAL						=	\$320.00

[ X ] Applicant hereby petitions for an extension of time under 37 C.F.R. §1.136(a) for the total number of months checked below:

0.00/1.5/3.0/4.5/6.0/7.5/9.0/10.5/12.0/13.5/15.0/16.5/18.0/19.5/21.0/22.5/24.0/25.5/27.0/28.5/30.0/31.5/33.0/34.5/36.0/37.5/39.0/40.5/42.0/43.5/45.0/46.5/48.0/49.5/51.0/52.5/54.0/55.5/57.0/58.5/60.0/61.5/63.0/64.5/66.0/67.5/69.0/70.5/72.0/73.5/75.0/76.5/78.0/79.5/81.0/82.5/84.0/85.5/87.0/88.5/90.0/91.5/93.0/94.5/96.0/97.5/99.0/100.0/101.5/103.0/104.5/106.0/107.5/109.0/110.5/112.0/113.5/115.0/116.5/118.0/119.5/121.0/122.5/124.0/125.5/127.0/128.5/130.0/131.5/133.0/134.5/136.0/137.5/139.0/140.5/142.0/143.5/145.0/146.5/148.0/149.5/151.0/152.5/154.0/155.5/157.0/158.5/160.0/161.5/163.0/164.5/166.0/167.5/169.0/170.5/172.0/173.5/175.0/176.5/178.0/179.5/181.0/182.5/184.0/185.5/187.0/188.5/190.0/191.5/193.0/194.5/196.0/197.5/199.0/200.0/201.5/203.0/204.5/206.0/207.5/209.0/210.5/212.0/213.5/215.0/216.5/218.0/219.5/221.0/222.5/224.0/225.5/227.0/228.5/230.0/231.5/233.0/234.5/236.0/237.5/239.0/240.5/242.0/243.5/245.0/246.5/248.0/249.5/251.0/252.5/254.0/255.5/257.0/258.5/260.0/261.5/263.0/264.5/266.0/267.5/269.0/270.5/272.0/273.5/275.0/276.5/278.0/279.5/281.0/282.5/284.0/285.5/287.0/288.5/290.0/291.5/293.0/294.5/296.0/297.5/299.0/300.0/301.5/303.0/304.5/306.0/307.5/309.0/310.5/312.0/313.5/315.0/316.5/318.0/319.5/321.0/322.5/324.0/325.5/327.0/328.5/330.0/331.5/333.0/334.5/336.0/337.5/339.0/340.5/342.0/343.5/345.0/346.5/348.0/349.5/351.0/352.5/354.0/355.5/357.0/358.5/360.0/361.5/363.0/364.5/366.0/367.5/369.0/370.5/372.0/373.5/375.0/376.5/378.0/379.5/381.0/382.5/384.0/385.5/387.0/388.5/390.0/391.5/393.0/394.5/396.0/397.5/399.0/400.0/401.5/403.0/404.5/406.0/407.5/409.0/410.5/412.0/413.5/415.0/416.5/418.0/419.5/421.0/422.5/424.0/425.5/427.0/428.5/430.0/431.5/433.0/434.5/436.0/437.5/439.0/440.5/442.0/443.5/445.0/446.5/448.0/449.5/451.0/452.5/454.0/455.5/457.0/458.5/460.0/461.5/463.0/464.5/466.0/467.5/469.0/470.5/472.0/473.5/475.0/476.5/478.0/479.5/481.0/482.5/484.0/485.5/487.0/488.5/490.0/491.5/493.0/494.5/496.0/497.5/499.0/500.0/501.5/503.0/504.5/506.0/507.5/509.0/510.5/512.0/513.5/515.0/516.5/518.0/519.5/521.0/522.5/524.0/525.5/527.0/528.5/530.0/531.5/533.0/534.5/536.0/537.5/539.0/540.5/542.0/543.5/545.0/546.5/548.0/549.5/551.0/552.5/554.0/555.5/557.0/558.5/560.0/561.5/563.0/564.5/566.0/567.5/569.0/570.5/572.0/573.5/575.0/576.5/578.0/579.5/581.0/582.5/584.0/585.5/587.0/588.5/590.0/591.5/593.0/594.5/596.0/597.5/599.0/600.0/601.5/603.0/604.5/606.0/607.5/609.0/610.5/612.0/613.5/615.0/616.5/618.0/619.5/621.0/622.5/624.0/625.5/627.0/628.5/630.0/631.5/633.0/634.5/636.0/637.5/639.0/640.5/642.0/643.5/645.0/646.5/648.0/649.5/651.0/652.5/654.0/655.5/657.0/658.5/660.0/661.5/663.0/664.5/666.0/667.5/669.0/670.5/672.0/673.5/675.0/676.5/678.0/679.5/681.0/682.5/684.0/685.5/687.0/688.5/690.0/691.5/693.0/694.5/696.0/697.5/699.0/700.0/701.5/703.0/704.5/706.0/707.5/709.0/710.5/712.0/713.5/715.0/716.5/718.0/719.5/721.0/722.5/724.0/725.5/727.0/728.5/730.0/731.5/733.0/734.5/736.0/737.5/739.0/740.5/742.0/743.5/745.0/746.5/748.0/749.5/751.0/752.5/754.0/755.5/757.0/758.5/760.0/761.5/763.0/764.5/766.0/767.5/769.0/770.5/772.0/773.5/775.0/776.5/778.0/779.5/781.0/782.5/784.0/785.5/787.0/788.5/790.0/791.5/793.0/794.5/796.0/797.5/799.0/800.0/801.5/803.0/804.5/806.0/807.5/809.0/810.5/812.0/813.5/815.0/816.5/818.0/819.5/821.0/822.5/824.0/825.5/827.0/828.5/830.0/831.5/833.0/834.5/836.0/837.5/839.0/840.5/842.0/843.5/845.0/846.5/848.0/849.5/851.0/852.5/854.0/855.5/857.0/858.5/860.0/861.5/863.0/864.5/866.0/867.5/869.0/870.5/872.0/873.5/875.0/876.5/878.0/879.5/881.0/882.5/884.0/885.5/887.0/888.5/890.0/891.5/893.0/894.5/896.0/897.5/899.0/900.0/901.5/903.0/904.5/906.0/907.5/909.0/910.5/912.0/913.5/915.0/916.5/918.0/919.5/921.0/922.5/924.0/925.5/927.0/928.5/930.0/931.5/933.0/934.5/936.0/937.5/939.0/940.5/942.0/943.5/945.0/946.5/948.0/949.5/951.0/952.5/954.0/955.5/957.0/958.5/960.0/961.5/963.0/964.5/966.0/967.5/969.0/970.5/972.0/973.5/975.0/976.5/978.0/979.5/981.0/982.5/984.0/985.5/987.0/988.5/990.0/991.5/993.0/994.5/996.0/997.5/999.0/1000.0/1001.5/1003.0/1004.5/1006.0/1007.5/1009.0/1010.5/1012.0/1013.5/1015.0/1016.5/1018.0/1019.5/1021.0/1022.5/1024.0/1025.5/1027.0/1028.5/1030.0/1031.5/1033.0/1034.5/1036.0/1037.5/1039.0/1040.5/1042.0/1043.5/1045.0/1046.5/1048.0/1049.5/1051.0/1052.5/1054.0/1055.5/1057.0/1058.5/1060.0/1061.5/1063.0/1064.5/1066.0/1067.5/1069.0/1070.5/1072.0/1073.5/1075.0/1076.5/1078.0/1079.5/1081.0/1082.5/1084.0/1085.5/1087.0/1088.5/1090.0/1091.5/1093.0/1094.5/1096.0/1097.5/1099.0/1100.0/1101.5/1103.0/1104.5/1106.0/1107.5/1109.0/1110.5/1112.0/1113.5/1115.0/1116.5/1118.0/1119.5/1121.0/1122.5/1124.0/1125.5/1127.0/1128.5/1130.0/1131.5/1133.0/1134.5/1136.0/1137.5/1139.0/1140.5/1142.0/1143.5/1145.0/1146.5/1148.0/1149.5/1151.0/1152.5/1154.0/1155.5/1157.0/1158.5/1160.0/1161.5/1163.0/1164.5/1166.0/1167.5/1169.0/1170.5/1172.0/1173.5/1175.0/1176.5/1178.0/1179.5/1181.0/1182.5/1184.0/1185.5/1187.0/1188.5/1190.0/1191.5/1193.0/1194.5/1196.0/1197.5/1199.0/1200.0/1201.5/1203.0/1204.5/1206.0/1207.5/1209.0/1210.5/1212.0/1213.5/1215.0/1216.5/1218.0/1219.5/1221.0/1222.5/122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Extension for response filed within the first		
[ X ] month:	\$110.00	\$110.00
EXTENSION FEE TOTAL:		\$110.00
CLAIMS, EXTENSION AND DISCLAIMER FEE		
TOTAL:		\$430.00
TOTAL FEE:		\$430.00

[ ] Please charge Deposit Account No. 19-0741 in the amount of \$0.00. A duplicate copy of this transmittal is enclosed.

[ X ] A check in the amount of \$430.00 is enclosed.

[ X ] The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 C.F.R. §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 19-0741. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 19-0741. If any extensions of time are needed for timely acceptance of papers submitted herewith, applicant hereby petitions for such extension under 37 C.F.R. §1.136 and authorizes payment of any such extensions fees to Deposit Account No. 19-0741.

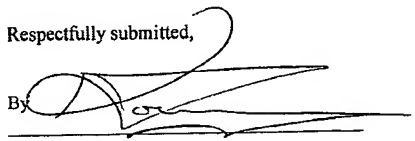
Please direct all correspondence to the undersigned attorney or agent at the address indicated below.

Respectfully submitted,

Date

Nov. 25, 2003

By



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